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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

HARI B. SUNKARA ET AL.

CASE NO.: SO-0032 US NA

APPLICATION NO.: 10/621,861

GROUP ART UNIT: 1711

FILED: JULY 17, 2003

EXAMINER: RACHEL F. GORR

FOR: POLYURETHANE AND POLYURETHANE-UREA COMPRISED OF  
POLY(TRIMETHYLENE-ETHYLENE ETHER) GLYCOL SOFT SEGMENT

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants hereby bring to the attention of the Patent and Trademark Office the documents listed on the enclosed PTO/SB/08A and PTO/SB/08B. A copy of the document cited on form 08B is enclosed.

U.S. 5,403,912 was cited by the USPTO in Office Action issued in co-pending patent applications USSN 10/621,892.

USSN 10/621,892 cited in the previous Information Disclosure Statement, has published as 2004-0030095 A1.

It is understood that International Search Reports are usually considered by Examiner when submitted, but are not normally cited on the front of a patent and thus the Examiner will not indicate consideration of the same on the PTO/SB/08B form. Unless otherwise indicated on the record, it will be assumed that the Examiner has considered the Search Report.

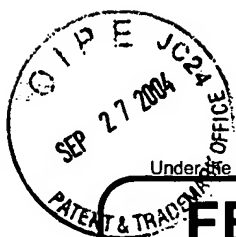
An Office Action on the merits issued September 10, 2004. Please charge the fee for filing of this Information Disclosure Statement to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company). A Fee Transmittal form for \$180 is enclosed.

Respectfully submitted,

Mark D. Kuller  
Attorney for Applicants  
Registration No. 31,925  
Telephone: 302-892-1354  
Facsimile: 302-892-7925

09/28/2004 CNGUYEN 00000035 041928 10621861  
01 FC:1806 180.00 DA

Dated: September 20, 2004



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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 180.00

## Complete if Known

Application Number	10/621861
Filing Date	July 17, 2003
First Named Inventor	Hari Babu Sunkara
Examiner Name	Rachel F. Gorr
Art Unit	1711
Attorney Docket No.	SO0032USNA

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

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Deposit  
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04-1928

E. I. du Pont de Nemours and Company

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

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## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid	
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1001	770	2001	385	Utility filing fee		
1002	340	2002	170	Design filing fee		
1003	530	2003	265	Plant filing fee		
1004	770	2004	385	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		
SUBTOTAL (1)					(\$)	0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X 18 =	
Multiple Dependent	-3** =	X 86 =	
		290.00 =	

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 180.00

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Mark D Kuller	Registration No. 2 (Attorney/Agent)	31,925	Telephone	(302) 892-1354
Signature	<i>Mark D. Kuller</i>	Date	September 27, 2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**Complete if Known**

Application Number	10/621861
Filing Date	July 17, 2003
First Named Inventor	HARI BABU SUNKARA
Group Art Unit	1711
Examiner Name	Gorr
Attorney Docket Number	SO0032USNA

Sheet	1	of	2	Attorney Docket Number	SO0032USNA
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[illegible][illegible]Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	10/621896
Filing Date	July 17, 2003
First Named Inventor	HARI BABU SUNKARA ET. AL.
Group Art Unit	1714
Examiner Name	Unassigned
Attorney Docket Number	SO0031USNA

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		International Search Report, date of mailing: December 29, 2003	<input type="checkbox"/>
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Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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on September 24, 2004 .  
Date

Barbara A. Ferzetti  
Signature

BARBARA A. FERZETTI  
Type or printed name of person signing Certificate

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10/621,861  
SO-0032 US NA

Second Information Disclosure Statement  
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